

ABSTRACT OF THE DISCLOSURE

An image reading device reads an image of an original mounted on an original mounting base by using an optical scanning unit which is subjected to 5 acceleration drive along the original mounting base until a velocity according to a reading magnification is obtained and then scanned by uniform velocity drive. A stepping motor moves the optical scanning unit. A reading magnification acceptance portion accepts 10 a reading magnification of an image of the original mounted on the original mounting base. A motor drive control portion is used for control a drive electric current of the stepping motor, obliquely increases a set electric current during acceleration drive every 15 velocity that the optical scanning unit reaches by a pulse number according to a reading magnification accepted by the reading magnification acceptance portion, and changes the set electric current value in accordance with the reading magnification so as to provide a characteristic for lowering the set electric current value at the time of shifting to uniform 20 velocity drive. A photoelectric conversion portion converts a quantity of reflected light when the original on the original mounting base is optically 25 scanned by the optical scanning unit moved by the stepping motor into an electrical signal.

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